

20031208.qrp v03\_n128.qrl.20031208

Date: Mon, 8 Dec 2003 19:03:08 EST  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 3128

QRP-L Digest 3128

Topics covered in this issue include:

- 1) [162529] [microvert] very short antenna  
by Karl Larsen <k5di@zianet.com>
- 2) [162530] Re: A Glowbug's Christmas  
by "Joe Martin" <km5cw@wt.net>
- 3) [162531] FOX: Fixed Final log of K5DI  
by Karl Larsen <k5di@zianet.com>
- 4) [162532] Now Showing - The ARS Sojourner  
by Richard Fisher <ki6sn@yahoo.com>
- 5) [162533] Results: Sunday Morning SSB/CW QRP Net  
by "Ken La Rose" <kenlar@csolve.net>
- 6) [162534] Fox - Team results.  
by "rattray" <rattray@accesscomm.ca>
- 7) [162535] Fox - Team results.  
by "rattray" <rattray@accesscomm.ca>
- 8) [162536] Re: paddle choice Code Warrior Jr.  
by John Meade <jm416@optonline.net>
- 9) [162537] Hokko 808 ??  
by "Jerry Ford" <benlightnd13@mchsi.com>
- 10) [162538] RE: Elmer 160 software housekeeping  
by "Tom" <kf4yyd@adelphia.net>
- 11) [162539] Re: Solving the wall wart dilemma  
by "Marshall Emm" <mgemm@mtechnologies.com>
- 12) [162540] Elmer 160: IMPORTANT - Lesson 3 update  
by "John J. McDonough" <wb8rcr@arrl.net>
- 13) [162541] Results from QRP Afield 2003  
by Chuck Ludinsky <cludinsky@comcast.net>
- 14) [162542] Re: [microvert] very short antenna  
by Jim Crooke <crooke@crooke.us>
- 15) [162543] Re: Hokko 808 ??  
by "Niels Kristjansson" <nkristja@telus.net>
- 16) [162544] Wanted: Compaq iPaq  
by "Paul Womble" <pwomble@earthlink.net>
- 17) [162545] Re: Hokko 808 ??  
by <n2go@arrl.net>
- 18) [162546] FS: 10M conversion xtals/FM modulator  
by "Howard Kraus" <K2UD@adelphia.net>
- 19) [162547] WTB: Old MFJ CWF-3 Active Audio Filter

- by David Gauding <david.gauding@bbs.galilei.com>
- 20) [162548] Re: Changing the 40m QRP frequency?  
by "George, W5YR" <w5yr@att.net>
- 21) [162549] DSW-II Sprinting on Lithium Batts  
by "Rod N0RC" <rc7039-hr@yahoo.com>
- 22) [162550] Protection For The KX1 ...  
by "Weymouth Walker" <weymouth1@adelphia.net>
- 23) [162551] RE: Changing the 40m QRP frequency?  
by "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>
- 24) [162552] FYB0??  
by "Claton Cadmus" <ka0gkc@arrl.net>
- 25) [162553] Sunday Night Net results  
by "Jerry Ford" <benlightnd13@mchsi.com>
- 26) [162554] Re: FYB0??  
by "Bob Hightower" <rhightower@cox.net>
- 27) [162555] Re: Changing the 40m QRP frequency?  
by "George, W5YR" <w5yr@att.net>
- 28) [162556] Re: Changing the 40m QRP frequency?  
by kwiike@gdls.com
- 29) [162557] Re: Changing the 40m QRP frequency?  
by Bruce Muscolino <w6toy@erols.com>
- 30) [162558] Elmer 160: Lesson 3 - project contains no source files  
by "John J. McDonough" <wb8rcr@arrl.net>
- 31) [162559] Contest Results  
by John Sielke <jsielke@pobox.com>
- 32) [162560] WD7WEO ?  
by "Don Jackson (AE5K)" <don1103@azark.com>
- 33) [162561] FOX: KV2X Final Log  
by tjennin2@rochester.rr.com
- 34) [162562] Fwd: (long) Alpha Delta Outpost(tm) work-alike ground for Buddistick  
by Michael Babineau <michael.babineau@sympatico.ca>
- 35) [162563] QRM around 7040  
by "Ron KU7Y" <ku7y@tds.net>
- 36) [162564] Re: Contest Results  
by Wayne\_W5KDJ <w5kdj@juno.com>
- 37) [162565] Re: QRM around 7040 and zero beating  
by "John Shannon" <jsk3wwp@alltel.net>
- 38) [162566] RE: OT Special Event this evening  
by "Steve Blary" <steve@eclipsecat.com>
- 39) [162567] RE: WD7WEO ?  
by "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>
- 40) [162568] Re: QRM around 7040  
by Bruce Muscolino <w6toy@erols.com>
- 41) [162569] VBL paddle  
by Michael Goins <mgoins@usa.net>
- 42) [162570] ELMER-160 . . . MPLab IDE-6.30 CD FREE to gQQd home  
by John R Kirby <n3aaz-qrp@juno.com>
- 43) [162571] More Shack Cleanup - Ham and Computer Items

by "Jerry McCollom" <w0mc@radioactivehams.com>  
44) [162572] Re: Fwd: (long) Alpha Delta Outpost(tm) work-alike ground for  
Buddistick  
by Bruce Muscolino <w6toy@erols.com>  
45) [162573] Re: Changing the 40m QRP frequency?  
by "KXBill" <KXB-1@cox.net>  
46) [162574] Norcal Miniboats Kit  
by John Pfeifer <jpfeifer@gci.net>  
47) [162575] SQRPIon Paddles (Cable Strain Relief Tip)  
by wo7t@juno.com  
48) [162576] SQRPIon Paddles #84 on the air tonight...  
by "Brad Hedges" <bhedges@nc.rr.com>  
49) [162577] FOX: W8RU Fox Announcement  
by Ron Majewski <bigsky2000@sbcglobal.net>

-----  
Date: Sun, 7 Dec 2003 15:58:33 -0700 (MST)  
From: Karl Larsen <k5di@zianet.com>  
To: qrp-1@lehigh.edu  
Subject: [162529] [microvert] very short antenna  
Message-ID: <Pine.LNX.4.44.0312071527000.4715-100000@bucket.dog>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I was interested in the German's DL7PE wonderful antenna until I  
found the .pdf and read that and found the author was very proud of his  
antenna which was only 10 DB below a full length dipole.

Here in New Mexico, if you divided the land into the population  
each person has 986 acres. We can put up full size antennas.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

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Date: Sun, 7 Dec 2003 17:08:31 -0600  
From: "Joe Martin" <km5cw@wt.net>  
To: "QRP-1" <qrp-1@Lehigh.EDU>  
Subject: [162530] Re: A Glowbug's Christmas  
Message-ID: <01e801c3bd17\$09116be0\$0100007f@JoesHome1>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hey I'm a glow bug owner again,, just picked up a mint Kenwood TS-520 including the CW filter add on so even though you have to take the case off you can feel the glow of the finals, not as warm as my old Drake but it's fine it has made me some nice qso's it's first day on the job using my PAC-12 vert. on the patio of my downstairs apt. Even bagged W1AW this morning @ 5w.

Life is good.glow on for warmth and happiness

73 de KM5CW, Joe

ARCI #11368 FP#-697 FISTS#4217

GRID EM13kf FtWorth,Tx

32:49:31N 97:06:13W

(<http://www.km5cw.org>)

-----| Virus Scanned by Symantec |-----

----- Original Message -----

From: "Brad Thompson" <Brad.Thompson@valley.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Sunday, December 07, 2003 4:55 PM

Subject: Fwd: A Glowbug's Christmas

>

> >Date: Sat, 06 Dec 2003 20:37:42 -0500

> >To: glowbugs@piobaire.mines.uidaho.edu

> >From: Brad Thompson <Brad.Thompson@valley.net>

> >Subject: A Glowbug's Christmas

> >

> >Hello--

>

> Someone suggested that I also post the following to the QRP-L group. I

> offered the following poem

> to the Glowbugs group last Christmas and subsequently adjusted a rhyme or  
> two. If you haven't

> subscribed to the Glowbugs group, you might consider doing so, as many GB  
> members operate

> vacuum-tube QRP rigs (some by design, some by accident<g>).

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Date: Sun, 7 Dec 2003 16:16:46 -0700 (MST)

From: Karl Larsen <k5di@zianet.com>

To: qrp-l@lehigh.edu

Subject: [162531] FOX: Fixed Final log of K5DI

Message-ID: <Pine.LNX.4.44.0312071615580.4715-100000@bucket.dog>

MIME-Version: 1.0

Content-Type: TEXT/PLAIN; charset=US-ASCII

Log of Karl K5DI, Low Fox on December 2 evening. Things were fine until the flare hit the earth.

Please send me any errors you would like corrected. I have been Fox 2 times last year and I do make a lot of errors. Sorry.

Here is a much corrected log. Please check that my corrections are correct.

Time	Call	Report
0202	N9NE	559 WI TODD 5W
0205	W5TB	559 TX DOC 5W
0206	N1FN	559 CO ET 5W
0207	KL7V	559 OK SAM 5W
0208	N0UR	579 MN JIM 5W
0209	K5JHP	559 TX BILL 5W
0210	KT5V	559 TX DAVID 5W
0211	K3PH	559 PA BOB 5W
0212	K5OI	559 OK TIM 5W
0213	W9XU	559 WI LON 5W
0214	W5YR	559 TX GEORGE 5W
0215	N0EA	559 MO WAYNE 5W
0216	W9XT	559 WI GARY 5W
0217	KI0II	559 CO RON 5W
0218	N0DT	559 MO DAN 5W
0219	WA9TZE	559 WI JIM 5W
0220	N0TK	559 CO DAN 5W
0221	W0CH	559 MO DAVE 5W
0222	AC5JH	559 OK TOM 5W
0225	N4ROA	559 VA DAN 5W
0226	N9AU	559 WI RON 5W
0227	K3ESE	559 MD LLOYD 5W
0229	W0UFO	559 MN MERT 5W
0230	WB8YYY	559 MD CURT 5W
0231	K5EOA	559 LA WAYNE 5W
0232	K2ZN	559 NY AL 5W
0233	NK6A	559 CA DON 5W
0235	N0JRN	559 MO JERRY 5W
0236	AA50	559 LA VERN 5W
0237	N1TP	559 FL TOM 5W
0238	AJ4AY	559 AL JAY 5W
0239	K6VNX	559 CA ARLEN 5W
0242	N9AW	559 WI JERRY 5W

0244	K6XR	559 CA REGGIE	5W	
0245	KD5UDB	559 LA CHRIS	5W	
0246	N3GOV	559 MD STEVE	5W	
0247	N9KW	559 IL JOHN	5W	
0248	N4DD	559 TN DENNIS	5W	
0251	W4FOA	579 GA TONY	5W	
0252	N5IB	559 LA JIM	5W	
0254	N3BJ	559 VA ALAN	3W	
0255	K9IS	559 WI STEVE	5W	
0300	KB9YIG	559 IN TONY	2W	
0307	AF4PP	559 GA CHUCK	5W	
0308	AG4PJ	559 AL DAVE	5W	
0310	NV4V	559 KY PETE	5W	
0312	K9NX	559 IND TIM	5W	
0320	KB8BHG	559 WV LEE	5W	
0324	WA8BXN	559 OH MIKE	5W	
0325	AG0T	559 ND TODD	5W	
0336	K7TQ	559 ID RANDY	5W	
0340	NK9G	559 WI RICK	5W	
0341	KD5UDB	559 LA CHRIS	5W	DUPE
0344	WA9TZE	559 WI JIM	5W	DUPE
0345	AB9CA	559 AL DAVE	5W	
0347	W9HL	559 IL RANDY	5W	
0348	K9DI	559 IL WAYNE	5W	
0400	KV2X TOM	FOX		
0400	K5DI KARL	FOX		

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- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

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Date: Sun, 7 Dec 2003 15:21:28 -0800 (PST)  
 From: Richard Fisher <ki6sn@yahoo.com>  
 To: QRP-L Reflector <qrp-l@lehigh.edu>  
 Cc: KI6SN@aol.com  
 Subject: [162532] Now Showing - The ARS Sojourner  
 Message-ID: <20031207232128.75108.qmail@web12107.mail.yahoo.com>  
 MIME-Version: 1.0  
 Content-Type: text/plain; charset=us-ascii

The December edition of the Adventure Radio Society's monthly web magazine, The ARS Sojourner, is ready for opening under the holiday tree and just a click away at:

<http://www.ARSqrp.com>

We are privileged to end this publication year with a holiday treat from world renowned QRP designer and ARS co-founder Wayne Burdick, N6KR, who explains the philosophy and design motivation behind Elecraft's new, hot trail-friendly transceiver, the KX1.

And there are even more goodies in December's holiday stocking.

Here's a rundown of this month's content:

- + The Evolution of the Elecraft KX1 Transceiver, by Wayne Burdick, N6KR
- + California QSO Party: An Adventure QRP Destination, by Brian Boschma, N6IZ
- + QRP Adventure: A Trek to the Black Box, by Dr. Bob Armstrong, N7XJ
- + December Spartan Sprint results, with recognition to champs K EVZ (Skinny Division) and WA9TZE (Tubby Division)
- + December Spartan Sprint Soapbox and Certificates
- + From Our Vantage Point, The ARS Sojourner
- + Looking Ahead: ARS' Calendar of On-Air Events
- + Who's Who and Who's New: New Members of the Adventure Radio Society
- + Revised Spartan Sprint Weight Rules
- + Spartan Sprint Logger and Updater, by John Huffman, NA8M
- + The Wilderness Alerts for December 2003

On behalf of ARS webmaster Charlie Wilber, N1AOK, contest manager John Huffman, NA8M, The ARS Sojourner staff and contributing writers, we hope you enjoy this edition. As always, we appreciate your feedback and editorial contributions for coming editions.

Vy 72,

Richard Fisher, KI6SN  
Executive editor, The ARS Sojourner  
Riverside, CA  
[KI6SN@yahoo.com](mailto:KI6SN@yahoo.com)

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Do you Yahoo!?  
New Yahoo! Photos - easier uploading and sharing.  
<http://photos.yahoo.com/>

-----  
Date: Sun, 7 Dec 2003 19:04:16 -0500

From: "Ken La Rose" <kenlar@csolve.net>  
To: <qrp-l@Lehigh.EDU>, "QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>  
Cc: "Ronald Hands" <rhands@mountaincable.net>,  
"Tom Hamblin" <hamblin@mirusinternational.com>,  
Subject: [162533] Results: Sunday Morning SSB/CW QRP Net  
Message-ID: <001501c3bd1e\$d2b08c40\$b59fc018@D1YQV721>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello!

When I called CQ for the net this morning, I wasn't expecting much. The QRM and QSB on 7.067 MHz was unbelievable. For the first half-hour, everyone was struggling to hear and be heard. Then, conditions changed and improved, to the point where we had the best turn-out since the net began, four weeks ago! Here's who checked in:

VE3RLX Ric in Brantford, ON Icom to G5RV  
VE3OSC John VA3JE op at Ontario Science Ctr., Toronto, ON  
VE3ICL Les in Restoule, ON running 5W SSB  
VE3TEQ Armin near MacTier, ON CW/SSB  
VE3JC John in London, ON K2 to inv.V  
VE3KQN Jim in Pickering, ON Yaesu FT-77 5W to windom  
VE3XT Bill in Thunder Bay, ON (much better this time!)  
VE3QF Tony in Scarborough, ON K2 to dipole (killer sig)  
NA8M John in Grand Rapids, MI CW (first time check-in)  
VE3CQV Ron in Oakville, ON (vy strong CW sig)  
VE3TKF Terry in Gravenhurst, ON Kenwood 570 20W  
WA1FXT Bob in Amherst, OH CW (first time check-in)  
VA3KV Jim in Rockland, ON near Ottawa (got you this time!)  
KA9YCB George in Carrier Mills, IL CW  
VE3ELA Ken NCS in Midland, ON Argonaut 509 to longwire

Thanks to Earl VA6RF, from Alberta, who listened and heard Bill, VE3XT in there, but could not break through, even on CW. Keep trying, Earl!

Among the topics discussed was the Icom 703, ARRL 160m contest , CQ WW DX contest, and accessing the QRP-L archives.

See y'all next Sunday morning 9:30am local (1430Z), around 7.067 MHz.

72, de Ken VE3ELA



-----  
Date: Sun, 7 Dec 2003 18:04:59 -0600  
From: "rattray" <rattray@accesscomm.ca>  
To: "QRP-C" <qrp-canada@neale.gpfn.sk.ca>, "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [162534] Fox - Team results.  
Message-ID: <000001c3bd1e\$ef376780\$7900a8c0@Bonnie>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hunt # 11 - K5DI -

QRP Cheeseheads - 40

Jerry - N9AW \*  
Rick - NK9G \* Clean  
Gary - W9XT \* Sweep  
Lon - W9XU \*  
Jim - WA9TZE \*

Cajun Thunder - 38

Wayne - K5EOA \*  
Wayne - N5YFC  
Vern - AA50 \*  
Jim - N5IB \*  
Chris -KD5UDB \*

The Underdogs - 40

Dan - N4ROA \*  
Dennis - N4DD \* Clean  
Bob - KB2FEL \* Sweep  
Dave - W0CH \*  
Ron - KI0II \*

Team Air Pork - 32

Wayne - K9DI \*  
Mike - KD5KXF \* Clean  
Dave - AG4PJ \* Sweep  
Randy - W9HL \*  
Jerry - N0JRN \*

Raiders of the Lost RF - 21

Rob - VE6JAZ \*  
Craig - VE4WI \*  
Fred - VE3FAL  
Earl - VA6RF \*  
Bruce - VE5RC \*

The NE-TX Tornados - 47

Bill - K5JHP \*  
Don - K5DW \* Clean  
Doc - W5TB \* Sweep  
Lew - N5ZE \*  
George -W5YR \*

...please e-mail me direct with corrections, changes...tnx....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Sun, 7 Dec 2003 18:09:35 -0600  
From: "rattray" <rattray@accesscomm.ca>  
To: "QRP-C" <qrp-canada@neale.gpfn.sk.ca>, "QRP-L" <qrp-1@Lehigh.EDU>  
Subject: [162535] Fox - Team results.  
Message-ID: <000101c3bd1f\$92d982b0\$7900a8c0@Bonnie>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hunt # 12 - KV2X -

QRP Cheeseheads - 44

Jerry - N9AW \*  
Rick - NK9G \*  
Gary - W9XT \*  
Lon - W9XU  
Jim - WA9TZE \*

Cajun Thunder - 43

Wayne - K5EOA \*  
Wayne - N5YFC \* Clean  
Vern - AA50 \* Sweep  
Jim - N5IB \*  
Chris -KD5UDB \*

The Underdogs - 42

Dan - N4ROA  
Dennis - N4DD  
Bob - KB2FEL  
Dave - W0CH \*  
Ron - KI0II \*

Team Air Pork - 36

Wayne - K9DI \*  
Mike - KD5KXF  
Dave - AG4PJ \*  
Randy - W9HL \*  
Jerry - N0JRN \*

Raiders of the Lost RF - 23

The NE-TX Tornados - 52

Rob - VE6JAZ	Bill - K5JHP *
Craig - VE4WI	Don - K5DW * Clean
Fred - VE3FAL	Doc - W5TB * Sweep
Earl - VA6RF *	Lew - N5ZE *
Bruce - VE5RC *	George -W5YR *

...please e-mail me direct with corrections, changes...tnx....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Sun, 07 Dec 2003 19:14:01 -0500  
From: John Meade <jm416@optonline.net>  
To: qrp-l@Lehigh.EDU  
Subject: [162536] Re: paddle choice Code Warrior Jr.  
Message-ID: <000301c3bd20\$30346890\$2cfea8c0@DH89Q211>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Tom,

I also don't like to spend a lot on paddles, even though I consider myself an avid QRQ CW operator. I have not tried all of the "QRP" paddles, but I really like the feel of the K9LU Bulldog paddle. I see the price has gone up, but even at \$28 it is a good deal. I can't wait to try the Scorpion paddle and the KX1 paddle, both of which are on their way.

72,

John W2XS1

-----  
Date: Sun, 7 Dec 2003 17:13:43 -0600  
From: "Jerry Ford" <benlightnd13@mchsi.com>  
To: "qrp-l" <qrp-l@lehigh.edu>,  
"Elecrafft@mailman.qth.net" <elecrafft@mailman.qth.net>  
Subject: [162537] Hokko 808 ??  
Message-ID: <000601c3bd17\$c3316e80\$4a78da0c@mchsi.com>

OK, I was over at Dan's ( NØDT ) and had a opportunity to  
use his Hakko 808. ( Bad Move )

Now I gots to have one for maself !!  
Pretty slick the way that thing works.

So, Where is the cheapest price these days. I remember someone  
posting something a few weeks ago showing the 808 on sale for 158  
bucks but I don't remember who the retailer was.

Where should one go to find a good price on this puppy??

PLEASE: respond direct so we not killen the reflector.

Thanks for the bandwidth

73 Jerry NØJRN

FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,  
Springfield, Mo. MP + #8  
<http://home.mchsi.com/~n0jrn>

-----  
Date: Sun, 7 Dec 2003 19:27:02 -0500  
From: "Tom" <kf4yyd@adelphia.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [162538] RE: Elmer 160 software housekeeping  
Message-ID: <EIEBLEILGEEGMLHGHOAGGEAKDAAA.kf4yyd@adelphia.net>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Trevor,

Yea it helps some, though I'm not sure why they (Microsoft) decided to have the OS run this way. I'm sure I'll be able to install the needed driver, and with a little help I could probably get it done shortly. However, since it is an off-topic type of discussion I think it might be better off-line. Plus, since John is going to cover it in lesson 9 if I'm not mistaken, I should let him do so instead of jumping so far ahead.

Thanks for the info and the web page, I'll be sure to read it over.

73,

Tom kf4yyd  
Fredericksburg, VA

IDHACWID QRP Club #1

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Trevor Jacobs  
Sent: Sunday, December 07, 2003 3:55 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: Elmer 160 software housekeeping

Hey Tom,

I'll take a stab at this one...

> My machine is running XP and after checking my available serial ports that I  
> found them to be located at standard hardware address'. So far so good, then  
> a little further down the page it says that XP will need a special driver to  
> allow access to said port.  
>  
> Question: I am also playing with a BS2 and have had no difficulty in  
> downloading programs into through my serial cable/programming header. So is  
> it safe for me to assume that I do not need any additional drivers?

No, you'll need the driver. The reason is that Windows NT4/2000/ME/XP handle I/O differently than DOS/Win95/Win98. The newer versions of Windows take

complete control of all I/O, and will not release control to a program unless that program has permission to do this. The driver that you are installing is very similar to a piece of software that I use called "PortTalk". With PortTalk, the driver is launched and in turn launches the application that you want to run (in this case FPP) telling Windows 2000/XP/NT4 to give it direct access to whichever ports you have defined (in this case the serial port). A more in depth explanation of this can be found at: <http://www.beyondlogic.org/porttalk/porttalk.htm> . So, if you have any software that was not written specifically for these operating systems AND they need to access any I/O directly, you'll need a driver to allow access. I went through this about a year ago when I bought a new Dell Notesbook with Windows 2000 Pro on it. None of my older software would work, so I did a little digging on the internet and found the above reason to be why. Hope this helps...

BTW John's Elmer 160 class looks first rate for anyone wanting to get involved developing their own PIC applications! Way to go John!

73's Trev - KG6CYN  
<http://www.qsl.net/kg6cyn>

-----  
Date: Sun, 07 Dec 2003 17:34:39 -0700  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: cprstn54@att.net, qRP-L@lehigh.edu  
Subject: [162539] Re: Solving the wall wart dilemma  
Message-ID: <3FD364AF.12590.275E46@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

Hi, Ken, guys...

>>Only thing is, I can't remember what catalog I saw it in. Anyone know?  
<<

They're called "power strip liberators" and we have them at Milestone Technologies / Morse Express. The link is  
<http://mtechnologies.com/tools/#liber>

73

Marshall Emm  
N1FN/VK5FN  
n1fn@MorseX.com  
Morse Express and Oak Hills Research  
"Everything for the Morse Enthusiast"  
<http://www.MorseX.com>  
<http://www.ohr.com>  
(303)752-3382

--

-----  
Date: Sun, 7 Dec 2003 19:46:58 -0500  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [162540] Elmer 160: IMPORTANT - Lesson 3 update  
Message-ID: <01e201c3bd24\$c9747230\$090044c0@BrianBoru>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Some folks have reported problems assembling the simple test program. It appears that sometimes the processor statement doesn't supercede the processor setting in the IDE as it should. At least 3 folks have seen this problem, but I haven't, and I even tested in what I thought were worst-case situations.

Anyway, on Page 5, before you save the project ...

Select 'Configure->Select Device...'  
In the device drop down, select PIC16F84A  
Click OK.

I'll go ahead and add that to the PDF.

72/73 de WB8RCR      <http://www.qsl.net/wb8rcr>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Sun, 07 Dec 2003 20:39:55 -0500  
From: Chuck Ludinsky <cludinsky@comcast.net>

To: neqrp@jona1.net, qrp-1@lehigh.edu  
Subject: [162541] Results from QRP Afield 2003  
Message-ID: <3FD3D66B.316B38BF@comcast.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Better late than never -- here are the results from QRP Afield 2003. If I missed anyone, please let me know and I'll update as appropriate. Results are also posted on the NEQRP web page at:

<http://www.qsl.net/wq1rp>

Thanks to everyone who participated, and special thanks to everyone who also participated as WQ1RP during the contest.

72 DE K1CL,  
Chuck

-----  
QRP AFIELD 2003:

Call	QSOs	SPCs	Class	Total
----	----	----	-----	-----
K7RE	101	31	10	31310
K0ZK	62	34	10	21080
W5YA	78	26	10	20280
WD7Y	65	31	10	20150
KD4OR0	51	24	10	12240
W5BI	43	25	10	10750
W0UFO	42	22	10	9240
K5JHP	31	22	10	6820
WQ4RP	44	25	5	5500
VE3KQN	33	16	10	5280



K1CL	7&37	4&22	10&5	4350
K1LGQ	25	15	10	3750
W5KDJ	29	18	5	2610
K4JSI/1	22	10	10	2200
K8KFJ	19	15	5	1425
AA7EQ	16	11	5	880
KW3U	10	7	10	700
KC6ZTT	12	9	5	540
K4UK	9	6	10	540
W1PID	1&6	1&4	10&5	130

-----

Date: Sun, 07 Dec 2003 19:43:46 -0600  
 From: Jim Crooke <crooke@crooke.us>  
 To: k5di@zianet.com,  
       "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
 Subject: [162542] Re: [microvert] very short antenna  
 Message-ID: <5.2.1.1.0.20031207194248.02d33aa0@pop3.whiz.to>  
 Mime-Version: 1.0  
 Content-Type: text/plain; charset="us-ascii"; format=flowed

At 03:58 PM 12/7/2003 -0700, Karl Larsen wrote:

> I was interested in the German's DL7PE wonderful antenna until I  
 > found the .pdf and read that and found the author was very proud of his  
 > antenna which was only 10 DB below a full length dipole.  
 >  
 > Here in New Mexico, if you divided the land into the population  
 > each person has 986 acres. We can put up full size antennas.

Here in the city, I'd take a close look at that for 160 meters :-)

73 es oo de Jim KJ0C  
Healer of Brachycephalics and other fine looking creatures  
in Springfield, MO  
FP # -108 and semi-official veterinarian of the Flying Pigs QRP Club  
PITA #2 SOC #37

-----  
Date: Sun, 7 Dec 2003 19:23:31 -0700  
From: "Niels Kristjansson" <nkristja@telus.net>  
To: "QRP-L" <QRP-l@Lehigh.EDU>  
Subject: [162543] Re: Hokko 808 ??  
Message-ID: <000d01c3bd32\$45dafda0\$c089ad8e@ab.hsia.telus.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

And what is a Hokko 808?

73 de Niels  
VA6NJ

Subject: Hokko 808 ??

> OK, I was over at Dan's ( N0DT ) and had a opportunity to  
> use his Hakko 808. ( Bad Move )  
>  
> Now I gots to have one for maself !!  
> Pretty slick the way that thing works.  
>  
> So, Where is the cheapest price these days. I remember someone  
> posting something a few weeks ago showing the 808 on sale for 158  
> bucks but I don't remember who the retailer was.  
>  
> Where should one go to find a good price on this puppy??  
>  
> PLEASE: respond direct so we not killen the reflector.  
>  
> Thanks for the bandwidth  
>

> 73            Jerry            N0JRN  
>  
> FP # 546, 4SQRP,    ARS # 923,    ARCI # 11049,    ARRL,  
> Springfield, Mo. MP +    #8  
> http://home.mchsi.com/~n0jrn  
>  
>

-----  
Date: Sun, 7 Dec 2003 21:31:21 -0500  
From: "Paul Womble" <pwomble@earthlink.net>  
To: <fpqrp-1@fpqrp.com>,  
      "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>  
Subject: [162544] Wanted: Compaq iPaq  
Message-ID: <000a01c3bd33\$5e6624c0\$6401a8c0@house>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I'm looking for a Compaq iPaq w/ PCMCIA sleeve (dual preferred...single  
ok) for a project. I don't want to invest a lot of cash ;-)

Anyone have something that works but just collecting dust?

Please let me know.

Thanks!

Paul K4FB

-----  
Date: Sun, 7 Dec 2003 21:46:06 -0500 (EST)  
From: <n2go@arrl.net>  
To: Niels Kristjansson <nkristja@telus.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [162545] Re: Hokko 808 ??  
Message-ID: <Pine.LNX.4.33.0312072145380.10226-100000@valhalla.v>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Maybe a Hakko 808 desoldering tool?

73,

Jim n2go

On Sun, 7 Dec 2003, Niels Kristjansson wrote:

>  
> And what is a Hokko 808?  
>  
> 73 de Niels  
> VA6NJ  
>  
>  
> Subject: Hokko 808 ??  
>  
>  
> > OK, I was over at Dan's ( N0DT ) and had a opportunity to  
> > use his Hakko 808. ( Bad Move )  
> >  
> > Now I gots to have one for maself !!  
> > Pretty slick the way that thing works.  
> >  
> > So, Where is the cheapest price these days. I remember someone  
> > posting something a few weeks ago showing the 808 on sale for 158  
> > bucks but I don't remember who the retailer was.  
> >  
> > Where should one go to find a good price on this puppy??  
> >  
> > PLEASE: respond direct so we not killen the reflector.  
> >  
> > Thanks for the bandwidth  
> >  
> > 73 Jerry N0JRN  
> >  
> > FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,  
> > Springfield, Mo. MP + #8  
> > <http://home.mchsi.com/~n0jrn>  
> >  
> >  
>

-----  
Date: Sun, 7 Dec 2003 21:56:54 -0500  
From: "Howard Kraus" <K2UD@adelphia.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [162546] FS: 10M conversion xtals/FM modulator  
Message-ID: <004301c3bd36\$f0521260\$9f131443@kntnny.adelphia.net>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

For owners of xtal controlled CBs, the following will put you on 10M:

28.965 MHz xmit xtal  
28.965 (28.510) MHz rcv xtal

For the adventerous who prefer FM:

29.600 MHz xmit xtal  
29.600 (29.145) MHz rcv xtal

29.580 MHz xmit xtal  
29.680 (29.225) MHz rcv xtal

and a homebuilt PCB-mount FM varactor modulator. This will drive the xtal in AM-type CB rigs, provides deviation control and frequency adjustment. This was built from a circuit in Dave Ingram's 10M FM book (not Bob Heil's book!), sadly out of print.

These are sitting around looking for a good home. \$10.00 buys all.

72

Howard Kraus, K2UD

-----  
Date: Sun, 07 Dec 2003 20:44:29 -0600  
From: David Gauding <david.gauding@bbs.galilei.com>  
To: Qrp-l@lehigh.edu  
Subject: [162547] WTB: Old MFJ CWF-3 Active Audio Filter  
Message-ID: <5.1.1.6.0.20031207203847.00a11120@bbs.galilei.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Howdy,

Looking for an old MFJ CWF-3 Active Audio Filter.

This is the baby brother of the old MFJ CWF-2 - only goes down to 110 Hz instead of 80 Hz. Can be either boxed or just the pcb.

Many thanks,

de Dave, NF0R      nf0r@slacc.com

p.s. Still looking for an unbuilt - original DSW-40 kit.

-----  
Date: Sun, 7 Dec 2003 13:51:07 -0600  
From: "George, W5YR" <w5yr@att.net>  
To: <mark.rauchfuss@worldnet.att.net>,  
      "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [162548] Re: Changing the 40m QRP frequency?  
Message-ID: <009c01c3bd37\$43a5b4d0\$0401a8c0@PS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

With all respect, Mark, after all the Spanish-language SSB QRM that I have had to tolerate in Fox Hunts on 40 meters, I serioiously doubt that any of these stations would bother to QSY. There is a strong possibility that many if not most of them are not even amateurs or licensed for that matter.

Our neighbors to the North are, I believe, considerate and cooperative and generally aware of the QRP neighborhood around 7040. I very seldom hear an English-language QSO there.

And finally, agreement all the way around about the legitimate QRO SSB stations seldom being able to hear us. Consider that around 200 hams participate in the Fox Hunts. They are split generally into two groups, each seeking one Fox. Thus, even if all 100 stations in each group were sending coherently and running maximum power of 5 watts, that would represent a composite signal of at most 500 watts. The likelihood of that ever happening is miniscule so I would rate the average signal level of our Hound packs at closer to 50 watts or less. Kinda hard to pick up against a 500 watt SSB signal that is being worked.

As it is, QRO SSB QRM is a fact of life around 7030 - 7050 and we just have to live and let live, and learn how to make the most of our equipment and the "wet-ware" between our ears.

73, George W5YR

----- Original Message -----  
From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Sunday, December 07, 2003 12:00 PM  
Subject: RE: Changing the 40m QRP frequency?

> Hi Bruce,  
>  
> I am not so unhappy with matters as they are.  
>  
> I was just making the point (and perhaps not very clearly) in defense of  
> the SSB ops that they probably don't even hear us "peanut whistles".  
>  
> There is the occasional annoying event, but such is life. Besides, god  
> gave many of us the magic of VXOs and VF0s. Those of that are rock-bound  
> may need to consider an auxiliary set of rocks.  
>  
> I also believe, as you do, that if they (the SSB ops) did hear us the  
> very large majority of them would politely QSY.  
>  
> Thanks for the reply and 73s,  
>  
>  
> Mark

-----  
Date: Sun, 7 Dec 2003 20:12:48 -0700  
From: "Rod N0RC" <rc7039-hr@yahoo.com>  
To: "qrp-1" <qrp-1@Lehigh.EDU>  
Subject: [162549] DSW-II Sprinting on Lithium Batts  
Message-ID: <004d01c3bd39\$298910e0\$6401a8c0@bigdog>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Folks,

Finally had a chance to give my 20m DSW-II a proper workout. I ran the last 2 hours of the QRP-ARCI Holiday HB Sprint using the DSW-II powered by a set of Energizer L91 Lithium batteries. These are the same BATTs used in Monday's ARS Sprint. Today's results: 31.5 QS0s and 20.5 SPCs. The 1/2 QS0/SPC is a non-QSled QS0 with AL7FS in AK. I'm 99% sure I copied Jim's call, but little else. He was 229-339 in and out of the noise floor.

Anyway, after powering up the DSW-II I measured the voltage (at the battery terminals) to be ~9 Vdc, at the end of the Sprint

the BATTs measured ~8.75 Vdc. I did S&P for the first 15-20min, then called CQ the rest of the time, thus putting greater stress on the BATT back. The DSW-II mustered up ~2W output using this supply the entire time.

I found using the DSW-II to be a "back to basic" treat. For a long time now I've used Icoms, K2s, K1s... for sprints and contests. Forgot how much fun it was to use an monobander with simple controls. One aspect of the DSW-II I really like is the RIT implementation. When RIT is on, a Green LED glows steadily (Had RIT on most of the time, more battery stress). No difficulty knowing when RIT is activated on this rig. When RIT is switched off the TX RX frequencies are set such that RX-Freq = TX-Freq--simple, clean, effective. The other thing I've grown to like is the slight detent in the tuning knob. Slight bumps won't QSX you to uncharted band locations. :-) WWV reception, PWR adjust control (without taking covers off), built in keyer, and easy on BATTs makes the DSW-II a nifty choice. Toss in a 20m antenna, light weight key and headphones--and you're ready for some back to basics fun for sure.

73, Rod N0RC  
\*\*Happy Holidays\*\*

-----  
Date: Sun, 7 Dec 2003 22:14:48 -0500  
From: "Weymouth Walker" <weymouth1@adelphia.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [162550] Protection For The KX1 ...  
Message-ID: <000501c3bd39\$702711a0\$6401a8c0@cmngga.adelphia.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

My KX1 (s/n 104) is on the air and working A-OK ... Although I am not a hiker or back-packer, I frequently operate from week-end rental cabins, hotel rooms, and other locations away from home ... I have adapted a Pelican 1120 case for carrying and protecting my KX1 (s/n 104) ... pictures and a zip file can be found at

<http://weywalker.home.mindspring.com/>

Pelican cases & prices (I have no affiliation) can be viewed at



<http://www.all-pelican-cases-4-less.com/>

I cannot imagine that any Ham who hikes or back-packs and wants to take a radio along for portable & trail ops would not look seriously at the KX1 ... in my opinion, there simply is no other QRP radio with as much performance and as many features in such a small and light-weight package for the cost ... I am now wondering what the gang at Elecraft will come up with next, and frankly, I can't wait see it! ... 72/3,  
K8EAB in Georgia

-----  
Date: Sun, 7 Dec 2003 22:36:57 -0500  
From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: <w5yr@att.net>,  
    "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>  
Subject: [162551] RE: Changing the 40m QRP frequency?  
Message-ID: <000c01c3bd3c\$89d60d60\$05124b0c@LIFEB00K>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi George,

I fully agree with your observations. I am just a peanut whistle and have to proceed as same, just as the willow in the wind.

I'll see you on or about 70.40 sometime...and since I am new to this round table, I hope to meet many of the crowd soon too.

BTW, I just got my "7" call about six months ago, and I hope to be able to obtain my Extra and also a simpler call soon, as I know that WD7WEO is a real pain on CW.

73s for now,

Mark

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of George, W5YR  
Sent: Sunday, December 07, 2003 2:51 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: Changing the 40m QRP frequency?

With all respect, Mark, after all the Spanish-language SSB QRM that I have had to tolerate in Fox Hunts on 40 meters, I serioiously doubt that any of these stations would bother to QSY. There is a strong possibility that many if not most of them are not even amateurs or licensed for that matter.

Our neighbors to the North are, I believe, considerate and cooperative and generally aware of the QRP neighborhood around 7040. I very seldom hear an English-language QSO there.

And finally, agreement all the way around about the legitimate QRO SSB stations seldom being able to hear us. Consider that around 200 hams participate in the Fox Hunts. They are split generally into two groups, each seeking one Fox. Thus, even if all 100 stations in each group were sending coherently and running maximum power of 5 watts, that would represent a composite signal of at most 500 watts. The likelihood of that ever happening is miniscule so I would rate the average signal level of our Hound packs at closer to 50 watts or less. Kinda hard to pick up against a 500 watt SSB signal that is being worked.

As it is, QRO SSB QRM is a fact of life around 7030 - 7050 and we just have to live and let live, and learn how to make the most of our equipment and the "wet-ware" between our ears.

73, George W5YR

----- Original Message -----

From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Sunday, December 07, 2003 12:00 PM  
Subject: RE: Changing the 40m QRP frequency?

> Hi Bruce,  
>  
> I am not so unhappy with matters as they are.  
>

> I was just making the point (and perhaps not very clearly) in defense  
of  
> the SSB ops that they probably don't even hear us "peanut whistles".  
>  
> There is the occasional annoying event, but such is life. Besides, god  
> gave many of us the magic of VXOs and VF0s. Those of that are  
rock-bound  
> may need to consider an auxiliary set of rocks.  
>  
> I also believe, as you do, that if they (the SSB ops) did hear us the  
> very large majority of them would politely QSY.  
>  
> Thanks for the reply and 73s,  
>  
>  
> Mark

-----  
Date: Sun, 07 Dec 2003 22:12:12 -0600  
From: "Claton Cadmus" <ka0gkc@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [162552] FYBO??  
Message-ID: <3FD3A5BC.20390.3E29B0@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

Perhaps I missed it, has the 2004 FYBO contest date and rules been announced yet?

Thanks and 73 de Cla KA0GKC

-----  
Date: Sun, 7 Dec 2003 20:51:13 -0600  
From: "Jerry Ford" <benlightnd13@mchsi.com>  
To: "qrp-1" <qrp-1@lehigh.edu>, "FPigs" <fpqrp-1@mpna.com>  
Subject: [162553] Sunday Night Net results  
Message-ID: <00f501c3bd36\$25287d40\$4a78da0c@mchsi.com>

Well Mikey, you weren't the only one taking the opportunity to  
catch up on some quite time. That ARCI sprint must have been  
tough on everyone.

OH but not to anguish much becuz we had some real quality folks stop by to keep me company tonight.

Mike WA8BXN was first up. I don't want that wx you have Mike so please either blow it back up north or put up a big screen between us. LOL  
Thanks for stopping by and saying howdy and I hope you'll spend some time with us next week.  
( In the " RUN FOR THE BACON " sprint )

Bill K1EV jumped in there again from parts way up North and East. Thanks Bill !! It was a bit tough with some of our QRO buddies hanging around but you had a good signal most of the time. Glad you stopped in and " thanks for your support "

Jim K4YBB stopped by from down in the land of the warm and sunny. Hi Jim and man am I glad you stopped by. It was great to be able to talk to you and hear everything you sent me. A super signal this evening from FL. Please stop by again and lets chew the fat a bit.

Lloyd K3ESE hey little buddy !! I'm hearing rumors that you've been working some new piggies. See how you treat me when my back is turned LOL  
Nice to have you on the net tonight my friend and I hope you work a bunch more of them piggies.

Reggie K6XR was heard but nil when I got to you Reggie. Lots of deep fading tonight so I assumed you got lost in the mud.

But that's OK cuz we're going to really steer it up next weekend.

As I mentioned, next weekend will be the next addition of the " RUN FOR THE BACON " CW sprint. The gun fires at 0100z and we are going to have a big time for a couple of ours.

I hope to see everyone there just having a blast.

Thats it for the net this evening.

72 es oo to all and have a safe week.

Jerry N0JRN

FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,  
Springfield, Mo. MP + #8  
<http://home.mchsi.com/~n0jrn>

-----  
Date: Sun, 7 Dec 2003 21:47:23 -0700  
From: "Bob Hightower" <rhightower@cox.net>  
To: <ka0gkc@arrl.net>  
Cc: <qrp-l@lehigh.edu>  
Subject: [162554] Re: FYB0??  
Message-ID: <006701c3bd46\$5f331710\$6501a8c0@Bobs>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Not yet. Still a few weeks off.

Bob NK7M

----- Original Message -----  
From: "Claton Cadmus" <ka0gkc@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Sunday, December 07, 2003 9:12 PM  
Subject: FYB0??

> Perhaps I missed it, has the 2004 FYB0 contest date and rules been  
announced yet?

>

> Thanks and 73 de Cla KA0GKC

>

-----  
Date: Sun, 7 Dec 2003 23:34:56 -0600  
From: "George, W5YR" <w5yr@att.net>  
To: <mark.rauchfuss@worldnet.att.net>,  
      "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [162555] Re: Changing the 40m QRP frequency?  
Message-ID: <015b01c3bd4d\$04162f00\$0401a8c0@PS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks for the response, Mark, and good luck on the Extra. That is rather a

long call but "distinctive."

A friend of mine was licensed in 1954 when I got my Extra and was awarded the callsign W5HSH. I don't think that he renewed his license . . .

73, George W5YR

----- Original Message -----

From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Sunday, December 07, 2003 9:36 PM

Subject: RE: Changing the 40m QRP frequency?

> Hi George,

>

> I fully agree with your observations. I am just a peanut whistle and  
> have to proceed as same, just as the willow in the wind.

>

> I'll see you on or about 70.40 sometime...and since I am new to this  
> round table, I hope to meet many of the crowd soon too.

>

> BTW, I just got my "7" call about six months ago, and I hope to be able  
> to obtain my Extra and also a simpler call soon, as I know that WD7WEO  
> is a real pain on CW.

>

> 73s for now,

>

>

> Mark

>

>

> -----Original Message-----

> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf  
> Of George, W5YR

> Sent: Sunday, December 07, 2003 2:51 PM

> To: Low Power Amateur Radio Discussion

> Subject: Re: Changing the 40m QRP frequency?

>

> With all respect, Mark, after all the Spanish-language SSB QRM that I  
> have

> had to tolerate in Fox Hunts on 40 meters, I serioiously doubt that any  
> of

> these stations would bother to QSY. There is a strong possibility that  
> many

> if not most of them are not even amateurs or licensed for that matter.

>

> Our neighbors to the North are, I believe, considerate and cooperative

> and  
> generally aware of the QRP neighborhood around 7040. I very seldom hear  
> an  
> English-language QSO there.  
>  
> And finally, agreement all the way around about the legitimate QRO SSB  
> stations seldom being able to hear us. Consider that around 200 hams  
> participate in the Fox Hunts. They are split generally into two groups,  
> each  
> seeking one Fox. Thus, even if all 100 stations in each group were  
> sending  
> coherently and running maximum power of 5 watts, that would represent a  
> composite signal of at most 500 watts. The likelihood of that ever  
> happening  
> is miniscule so I would rate the average signal level of our Hound packs  
> at  
> closer to 50 watts or less. Kinda hard to pick up against a 500 watt SSB  
> signal that is being worked.  
>  
> As it is, QRO SSB QRM is a fact of life around 7030 - 7050 and we just  
> have  
> to live and let live, and learn how to make the most of our equipment  
> and  
> the "wet-ware" between our ears.  
>  
> 73, George W5YR  
>  
> ----- Original Message -----  
> From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
> To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
> Sent: Sunday, December 07, 2003 12:00 PM  
> Subject: RE: Changing the 40m QRP frequency?  
>  
>  
> > Hi Bruce,  
> >  
> > I am not so unhappy with matters as they are.  
> >  
> > I was just making the point (and perhaps not very clearly) in defense  
> of  
> > the SSB ops that they probably don't even hear us "peanut whistles".  
> >  
> > There is the occasional annoying event, but such is life. Besides, god  
> > gave many of us the magic of VXOs and VFOs. Those of that are  
> rock-bound  
> > may need to consider an auxiliary set of rocks.  
> >  
> > I also believe, as you do, that if they (the SSB ops) did hear us the

> > very large majority of them would politely QSY.  
> >  
> > Thanks for the reply and 73s,  
> >  
> >  
> > Mark  
>  
>  
>

-----  
Date: Mon, 8 Dec 2003 07:53:48 -0500  
From: kwike@gdls.com  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [162556] Re: Changing the 40m QRP frequency?  
Message-ID: <0FB9547812.93BFD08C-ON85256DF6.004661E9@gdls.com>  
MIME-Version: 1.0  
Content-type: text/plain; charset=us-ascii

Unfortunately we will never know how many stations do hear our qrp signals on 7.040 and leave us alone. I would like to think that 100% do.

Ed AB8DF

BTW this time of year 3.560 makes a great alternative.

-----  
Date: Mon, 08 Dec 2003 08:41:16 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: kwike@gdls.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [162557] Re: Changing the 40m QRP frequency?  
Message-ID: <3FD47F7C.C95BEF86@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ed,

The number of stations who hear you is a number greater 0. No matter what you would like to thing, not every other station operating will hear you.. Consider all the 40 meter stations on the air at any time. You will only hear those stations tuned tl your frequency. Subtract those using different modes than you, Subtract those using



different filters than you are using, and subtract those who have a higher local noise level than you do, and the number gets pretty small. And of course, there are those who live in remote geographical locations.

This says very little about the power of QRP to make contacts. In general power seems to be pretty far down the list of why you aren't heard. But the point is that few hams are frequency hogs. If they find you were there FIRST, and you are POLITE about it they will willingly QSY. Of course you should do the same thing.

Your mention of QSYing to 3560 is a good one. 80 meters goes wanting for users much of the time, and yet it is nearly as good a band as 40 in the winter. More folks should try it!

>  
> Unfortunately we will never know how many stations do hear our qrp signals  
> on 7.040 and leave us alone. I would like to think that 100% do.  
>  
> BTW this time of year 3.560 makes a great alternative.

-----  
Date: Mon, 8 Dec 2003 08:47:23 -0500  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [162558] Elmer 160: Lesson 3 - project contains no source files  
Message-ID: <005801c3bd91\$cf538250\$090044c0@BrianBoru>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

A number of folks have reported the following error when attempting to assemble the little test program in Lesson 3:

```
Deleting intermediary files... done.  
Build aborted. The project contains no source files.  
Skipping link step. The project contains no linker script.  
BUILD FAILED: Mon Dec 08 08:43:00 2003
```

On page 5 of lesson 3 it says:  
Select 'Project->Add Files to Project.'. Double-click Test.asm.

If you skip this step, you will get the above error. It's pretty easy to overlook this little detail, since there are a number of steps here and this one doesn't really leap out. Take a look at the picture on page 5. You

should get in the habit of looking at the little project window to see your file(s) in the window.

72/73 de WB8RCR      <http://www.qsl.net/wb8rcr>  
didileydadidah      QRP-L #1446 Code Warriors #35

-----  
Date: Mon, 08 Dec 2003 08:56:24 -0500  
From: John Sielke <[jsielke@pobox.com](mailto:jsielke@pobox.com)>  
To: [qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)  
Subject: [162559] Contest Results  
Message-ID: <3FD48308.3060605@pobox.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Well, after the brag on the Fall QSO Party, I have only gone downhill  
;-) Didn't even make the listing on BUBBA 2003 or QRP AFIELD, and on  
both I sent my logs within 2 days of the end of the contests.

Had fun in the Holiday Spirits Sprint. Used my Multipig +, which is still  
on a breadboard with clip leads, and my "busted" FW loop, with about 40'  
laying on top of the snow. Managed 57 QSOs, but the best part was that I  
made QSOs on 5 bands, 160-15. (Tried 10, but nothing).

If anyone who worked or heard me noticed anything QSD (bad keying)  
please send me an email. I had one station send QSD. As the memory keyer  
was doing the sending at the time, it couldn't have been my fist ;-). I  
asked for clarification, but he left.

John W2AGN

-----  
Date: Mon, 08 Dec 2003 07:55:42 -0600  
From: "Don Jackson (AE5K)" <[don1103@azark.com](mailto:don1103@azark.com)>  
To: [qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)  
Subject: [162560] WD7WEO ?  
Message-ID: <3FD42E7E.32532.211F34@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Content-description: Mail message body

Mark,

I am wondering about your call, WD7WEO, as stated below. Current issue of calls in 7th district are KD7 prefix. QRZ.com does not show anyone having WD7WEO at moment, while KD7WEO shows your name.

Are you using the right call?

72/73,  
Don AE5K

----- Original Message -----

From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Sunday, December 07, 2003 9:36 PM  
Subject: RE: Changing the 40m QRP frequency?

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>  
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>  
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able  
> to obtain my Extra and also a simpler call soon, as I know that  
WD7WEO  
> is a real pain on CW.  
>  
> 73s for now,  
>  
>  
> Mark

-----  
Date: Mon, 08 Dec 2003 09:22:09 -0500  
From: tjennin2@rochester.rr.com  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Cc: n1tp@swfla.rr.com

Subject: [162561] FOX: KV2X Final Log  
Message-ID: <3FD442C1.28351.2267430E@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

Hounds,  
Below is my final log. Thanks again for all  
who called me! It was a fun couple hours  
73  
Tom kv2x

UTC	Call	RST	SPC	Name	Power
0201	K0UU	559	MN	JEFF	5
0202	N1FN	559	CO	ET	5
0202	N0UR	579	MN	JIM	5
0203	K0EVZ	559	NM	DOC	5
0204	N0EA	559	MO	WAYNE	5
0205	N0DT	559	MO	DAN	5
0205	AG0T	559	ND	TODD	5
0208	AJ4AY	559	AL	JAY	5
0209	N0JRN	559	MO	JERRY	5
0210	KI0II	599	CO	RON	5
0211	N0TK	579	CO	DAN	5
0213	W0CH	579	MO	DAVE	5
0213	K2ZN	569	NY	AL	5
0214	W5HNS	559	TX	HENRY	5
0216	VA6RF	559	AB	EARL	5
0217	W0UFO	559	MN	MERT	5
0218	KT5V	559	TX	DAVE	5
0221	W5YR	559	TX	GEORGE	5
0223	KK5LD	559	TX	DAN	5
0224	KL7V	539	OK	SAM	5
0226	AB5XQ	559	AR	BILL	5
0226	K5JHP	559	TX	BILL	5
0227	AC5JH	559	OK	TOM	5
0229	AK7Y	559	AZ	GREG	5
0229	AA50	559	LA	VERN	5
0231	N1TP	559	FL	TOM	5
0232	K6VNX	459	CA	ARLEN	5
0234	K2TER	559	NY	BILL	5
0235	K5EOA	559	LA	WAYNE	5
0236	W5TB	559	TX	DOC	5
0237	AC7A	559	AZ	TOM	5
0238	K5OI	559	OK	TIM	5

0239	AG4PJ	559	AL	DAVE	5
0240	N5IB	559	LA	JIM	5
0240	N5ZE	559	TX	LEW	5
0242	N5YFC	559	LA	WAYNE	5
0246	K9DI	559	IL	WAYNE	5
0248	KD5UDB	559	LA	CHRIS	5
0254	AK5X	569	TX	BILL	5
0255	W4FOA	559	GA	TONY	5
0258	K6XR	559	CA	REGGIE	5
0300	K5ZTY	559	TX	BILL	5
0302	KG0PP	559	CO	JIM	5
0304	NK0E	559	CO	DAVE	5
0305	VE5RC	229	SK	BRUCE	5
0308	NN5E	559	TX	VERN	5
0313	KD5CMN	559	TX	MIKE	5
0315	K5DW	559	TX	DON	5
0315	W9XT	559	WI	GARY	5
0318	N9AU	559	WI	RON	5
0322	N0HRL	559	IA	KEN	5
0325	N9AW	559	WI	JERRY	5
0326	WA9TZE	579	WI	JIM	5
0327	NK9G	559	WI	RICK	5
0330	W0PWE	559	IA	JERRY	5
0330	W9HL	559	IL	RANDY	5
0332	W0ANM	559	MN	CHRIS	5
0333	KD5UDB	559	LA	CHRIS	5 <-- Dup
0334	AB9CA	559	AL	DAVE	5
0337	AB0CD	559	CO	DICK	5
0340	W0MPR	559	CO	GREGG	5
0341	AA5TA	559	TX	LARRY	5
0342	K5TR	559	TX	GEO	500mw
0343	WA8ZBT	559	TX	DENNIS	5
0344	W5TB	559	TX	DOC	5 <-- Dup
0349	KR0U	559	CO	TIM	5
0351	KI0RB	599	CO	VINCE	5
0354	KB5FCF	559	OK	JOEL	4
0355	K0LOA	559	TX	DWAIN	5
0400	K5DI	xxx	NM	KARL	FOX
0400	KV2X	xxx	NY	TOM	FOX

-----

Date: Mon, 8 Dec 2003 09:53:20 -0500  
From: Michael Babineau <michael.babineau@sympatico.ca>  
To: qrp-l@Lehigh.EDU  
Subject: [162562] Fwd: (long) Alpha Delta Outpost(tm) work-alike ground for Buddistick

Message-ID: <4382EFD6-298E-11D8-8F7A-00039309268A@sympatico.ca>  
Mime-Version: 1.0 (Apple Message framework v552)  
Content-Type: text/plain; charset=US-ASCII; format=flowed  
Content-Transfer-Encoding: 7bit

Folks :

I posted this to the Buddipole group last week, but it occurred to me that this ground system is equally applicable to PAC-12s and MP-1/MP-2s or any other short vertical out there so I thought that I would post this to QRP-L as well.

Unfortunately I don't have a website (yet) so I can't easily make the photos available. If anyone is really interested I can email the photos to them. Just drop me a note. (The photos are about 140 k each and I have a couple of these).

Michael VE3WMB

P.S. Apologies to anyone who has already seen this on the Buddipole List earlier.

Begin forwarded message:

> From: Michael Babineau <michael.babineau@sympatico.ca>  
> Date: Sat Nov 29, 2003 12:59:56 PM America/Montreal  
> To: buddipole@yahoogroups.com  
> Subject: (long) Alpha Delta Outpost(tm) work-alike ground for  
> Buddistick  
>  
> Folks :  
>  
> They say that imitation is most sincere form of flattery.  
>  
> I have been successfully using the Alpha Delta Outpost(tm)  
> tripod system with my Buddstick over this past year with  
> very good success. It is great for excursions to parks etc  
> where you can park close to the operating location,  
> but not practical if you need to lug it very far as it is about 3  
> feet long when collapsed and weights about 15 pounds.  
> (See <http://www.alphadeltacom.com/pg6.htm> for more  
> details on the Outpost)  
>  
> Efficiency seems to be excellent so I consulted the ARRL antenna  
> book to try to understand how this works so that I could perhaps  
> build my own more portable version.  
>  
> Very briefly ... any short vertical located close to the ground is

> capacitively coupled to both the earth and the antenna's own  
> ground system. The problem is that the earth makes a very  
> big capacitive plate and as a result most of the  
> resulting return current flows through the earth which  
> tends to be a rather poor conductor, and this results in losses  
> and reduced efficiency. What the Outpost(tm) does is to improve  
> the coupling between the vertical antenna and the antenna's ground  
> (itself) by providing a rather large capacitive plate for the antenna  
> to couple to. Most importantly it provides a fairly large surface area  
> near the base of the antenna where the currents are more concentrated.  
> The whole idea is to get a large portion of the return current flowing  
> through the Outpost(tm) Base rather than the lossy ground.  
> So in a nutshell the Outpost is literally just a big capacitor plate.  
> The same effect can be had with radials laid on the surface of the  
> ground, but you would need a large number of wires evenly spaced  
> to get a similar effect.  
>  
> Ok enough theory. So what did I do. Well, I went to Home Depot and  
> bought  
> a roll of Aluminum foil tape (in the heating/ventilation section) and  
> a roll of  
> heavy plastic. Note that the foil tape is sticky on one side.  
> I rolled out the plastic and put three strips of the tape, each  
> 9 feet long (this approximates the surface area in contact with the  
> ground  
> on the Outpost(tm)). I then took a pair of scissors and cut the  
> resulting strips  
> out of the plastic sheet leaving a bit of extra plastic on the sides.  
>  
> (Check out VE3WMB folder in the groups photo section to see pictures  
> of the  
> end result)  
>  
> A couple of important points. At the ends of the strips where I  
> connect them together  
> at the Buddistick tripod, I actually looped the foil tape around the  
> plastic to the  
> underside, and punched a hole with a single hole punch so that I could  
> stack  
> the ends over the screw holding the antenna mount to the tripod and  
> get a  
> good electrical connection between strips.  
>  
> During the initial trial of this system I found that I needed to  
> secure the strips  
> to the ground to keep the impedance constant when it was windy.  
> My solution was every foot or two to reinforce the strip with a piece  
> of

> duct tape and push a 2.5" galvanized nail through it to hold the strip  
> firmly to  
> the ground. Also note that I use the strips with the plastic sheet side  
> down to hopefully prolong their useful life. As a further enhancement  
> I also  
> use an elastic to hold the strip in place against Buddistick tripod leg  
> on its way down to the ground as I found that if this part blows around  
> it also impacts the antenna impedance.  
>  
> One last point .. as you are no doubt aware capacitance increases as  
> the  
> distance between the plates decreases ... so there is an advantage to  
> elevating the base of the vertical antenna even a couple of feet off  
> the ground as  
> that will reduce the coupling between the antenna and the earth even  
> further. I use my Buddistick tripod fully extended and secure it to the  
> ground with a small tent peg and a bungee cord.  
>  
> I haven't had a chance yet to do an A/B comparison with the Outpost  
> but I can say that this system works and works well and I have  
> no issues with getting better than 2:1 SWR on all bands from 10m  
> through 40M. Each of the strips rolls up into a small cylinder about  
> the  
> size of a film canister so it is very compact.  
>  
> Using one 13" Buddistick arm and a couple of Budd's new shorter  
> Buddipole arms (11") I managed to pack my whole antenna system  
> into a carry-on sized bag for a recent trip to Georgia and I still had  
> plenty of room for my clothes!  
>  
> I encourage other Buddistick users to give this a try and let me know  
> how  
> you make out.  
>  
> Cheers,  
>  
> Michael VE3WMB  
>  
> P.S. Check out VE3WMB folder in the groups photo section to see  
> pictures of the  
> end result.  
>  
> P.P.S. This idea of foil tape on plastic could also be used for PM  
> operations in  
> place of dragging a wire. It should in theory improve signals. You  
> might want to  
> glue more plastic over the foil tape side to protect it from abrasion.  
> Alternately one could probably use computer ribbon cable for both



> applications  
> but it is certainly stiffer and much more expensive.  
>

-----  
Date: Mon, 8 Dec 2003 08:02:56 -0700  
From: "Ron KU7Y" <ku7y@tds.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [162563] QRM around 7040  
Message-ID: <001601c3bd9c\$66c8f660\$08910b45@ku7y>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi All,

Notice that I changed the Subject: line to reflect the new topic. :-)

Something else to think about on the issue of QRM around 7040.

I have been hearing many QSO's where the two stations are close to a full kHz apart. This just begs for QRM! What happens is that you will hear one station, move up or down to clear it, send QRL? a couple of times and when you get no response you call CQ (or someone you have a sked with). Then about the time you get a QSO going, that station you moved away from before you started ends his chatter and the other station starts up.

The only thing is that now that second station is right on your frequency and people now think that someone just came along and parked right on "their" spot!!

So PLEASE learn to zero beat the stations you are talking with. In the crowded bands that we have these days it's the right thing to do.

OK, back in my hole.....

73,

Ron, KU7Y  
ku7y@qsl.net  
Brenda, AZ (or somewhere close!)  
<http://www.qsl.net/ku7y>  
<http://www.BrendaJamFest.com>

-----

Date: Mon, 8 Dec 2003 15:26:07 GMT  
From: Wayne\_W5KDJ <w5kdj@juno.com>  
To: jsielke@pobox.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [162564] Re: Contest Results  
Message-ID: <20031208.072636.849.923899@webmail06.lax.unttd.com>  
Mime-Version: 1.0  
Content-Type: text/plain

I worked you on two bands and heard you the entire 4 hours, no QSD.

Wayne\_W5KDJ  
Ex: SVOWWW\_TF2WJN CW Only  
ARS\_1392 ARCI\_11325 FP\_626 e-QSL  
FISTS\_10060 SOC\_538 ARRL HQRP

-- John Sielke <jsielke@pobox.com> wrote:  
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;-) Didn't even make the listing on BUBBA 2003 or QRP AFIELD, and on  
both I sent my logs within 2 days of the end of the contests.

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made QSOs on 5 bands, 160-15. (Tried 10, but nothing).

If anyone who worked or heard me noticed anything QSD (bad keying)  
please send me an email. I had one station send QSD. As the memory keyer  
was doing the sending at the time, it couldn't have been my fist ;-). I  
asked for clarification, but he left.

John W2AGN

-----  
Date: Mon, 8 Dec 2003 10:53:58 -0500  
From: "John Shannon" <jsk3wwp@alltel.net>  
To: "QRP Mail List" <qrp-1@lehigh.edu>  
Subject: [162565] Re: QRM around 7040 and zero beating  
Message-ID: <000901c3bda3\$7f0a3480\$bf842845@alltel.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Ron KU7Y brings up an excellent point about zero beating. Of course there are the occasional cases where both stations are rockbound (crystal controlled) and can't zero beat each other, but nowadays in virtually every QSO both, or at least one station can tune their frequency.

I'd suggest if one station in a QSO is rockbound, that he mention that fact so the other station can zero beat him if he is not rockbound also.

If you'd like to read more about the important topic of zero beating, go to my web site. On the main page you'll see in the left index column a link "Index-Search". Click on that and type zero beat into the search box. That will turn up 36 references to zero beat on my web site. I'm sure at least one will answer any questions you may have on zero beating.

My QRP Keynote Column # 22 is perhaps the most detailed and technical presentation on zero beating of all those 36 references.

~~~~~  
73 - John, K3WWP - 100% CW & QRP  
using simple wire antennas.

<http://home.alltel.net/johnshan/>

My website is now in its eighth year  
of operation and includes the following:

DX QSL Routes \*\* Operating Tips  
QRP Rigs Info \*\* CW Contest Calendar  
Daily Propagation Info \*\* Your CW Stories  
Teens and CW \*\* Monthly polls  
Categorized Quality Links \*\* MUCH MORE

If you love Morse Code, please join the  
FISTS club - <http://www.fists.org>  
I'm proud to be FISTS # 2002

~~~~~

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Date: Mon, 8 Dec 2003 11:53:58 -0500  
From: "Steve Blary" <[steve@eclipsecat.com](mailto:steve@eclipsecat.com)>  
To: "Low Power Amateur Radio Discussion" <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [162566] RE: OT Special Event this evening  
Message-ID: <[PPEIIGOHKOAKJAPHAODHOEHKEMAA.steve@eclipsecat.com](mailto:PPEIIGOHKOAKJAPHAODHOEHKEMAA.steve@eclipsecat.com)>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Hello Everyone,

Thanks for listening out for our special event Friday night. We only made 2 HF contacts (Indiana and Arkansas) but had a blast. The SLV topped out at about 20 feet above the roadway so we had to wary of powerlines. Unfortunately we had a large amount of liquid sunshine fall on us about 1/2 way though the route but other than that it was perfect.

We had several members with HT's working the crowd as our float made it though the parade route allowing children to wish Santa a Merry Christmas over the air. I don't know who had more fun us or the kids! And we got a lot of good public exposure of our ARES group.

73  
Steve N1XC

-----  
Date: Mon, 8 Dec 2003 12:19:11 -0500  
From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: <don1103@azark.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [162567] RE: WD7WEO ?  
Message-ID: <000701c3bdaf\$66a212d0\$61134b0c@LIFEB00K>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Don,

I just got this call in June and have not been able to use it so much...and I just plain forgot. You are the second person in about four months to correct me.

Sorry,

Mark,  
KD7WEO

-----Original Message-----  
From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf

Of Don Jackson (AE5K)  
Sent: Monday, December 08, 2003 8:56 AM  
To: Low Power Amateur Radio Discussion  
Subject: WD7WEO ?

Mark,

I am wondering about your call, WD7WEO, as stated below. Current issue of calls in 7th district are KD7 prefix. QRZ.com does not show anyone having WD7WEO at moment, while KD7WEO shows your name.

Are you using the right call?

72/73,  
Don AE5K

----- Original Message -----  
From: "Mark Rauchfuss" <mark.rauchfuss@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Sunday, December 07, 2003 9:36 PM  
Subject: RE: Changing the 40m QRP frequency?

> Hi George,  
>  
> I fully agree with your observations. I am just a peanut whistle  
and  
> have to proceed as same, just as the willow in the wind.  
>  
> I'll see you on or about 70.40 sometime...and since I am new to  
this  
> round table, I hope to meet many of the crowd soon too.  
>  
> BTW, I just got my "7" call about six months ago, and I hope to be  
able  
> to obtain my Extra and also a simpler call soon, as I know that  
WD7WEO  
> is a real pain on CW.  
>  
> 73s for now,  
>  
>  
> Mark

-----

Date: Mon, 08 Dec 2003 13:52:31 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: ku7y@tds.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [162568] Re: QRM around 7040  
Message-ID: <3FD4C86F.BECCA512@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Ron,

If you'll stick your nose out of your hole for a minute...

The question really is why are so many stations not in zero beat with the other station. I think there are four reasons: leaving the RIT turned on after a prior QSO, using filters, the characteristics of the rig, and just plain old laziness!

The use of RIT and XIT where applicable is often a big help in DX pile ups, in fact in many cases it is mandatory. But many operators, myself included, forget to turn it off after they have worked the DX station. The result is being up to 3 kHz off for your next QSO. Be sure you have turned off the RIT and XIT after you have finished needing it,

Then there is the case where one station is using a tight filter and the other guy is using none. They may be up to about 1.4 kHz apart without knowing it.

And there is the rig. Remember the good old days of the BFO? Back then you could actually move a signal in the receiver's audio pass band. True zero beat was both possible and easy. But,,,

Today's modern transceivers do not have the same system. Yes, they have a CW pitch control, but it is moving an artificially generated, fixed frequency, tone signal around. For example Kenwood moves an artificially generated 700 hZ tone around, your transmitted signal is not being heard so you can never do the zero beat thing; it takes more than the old simple technique.

And last but not least is plain old sloppy operating technique. As lng as you can gear the guy in your receiver's pass band you're close enough!

Now this also says nothing about those who are rock bound. In the good old days we used to count on the frequency stamped on our crystals. But hen there weren't any special frequencies in use them. People could be as much as the whole band apart and make contact.

The preferred approach used to be call C0 and tune the entire band looking for a call! These days with surplus computer rocks in use, you actual frequency depends on the oscillator circuit. Two stations mat be a few kHz apart through no fault of their on.

Now what is the upshot of this long diatribe. With exception of those who are allergic to VFOs, BE CAREFUL of how your rig is adjusted BEFORE you start a QSO. Make sure your RIT and/or XIT are turned off. Start with your fitters set at their widest. And be sure you really know how your rig operates! In this way you will stand a better chance of being closer to zero beat

In a way, SSB is much easier in this thing. If you have tuned your rig until you can understand the other station, you're both on the same frequency!

OK, back in your hole!

Bruce

-----  
Date: Mon, 08 Dec 2003 13:19:20 -0600  
From: Michael Goins <mgoins@usa.net>  
To: <qrp-1@lehigh.edu>  
Subject: [162569] VBL paddle  
Message-ID: <212HLHTTu7472S17.1070911160@uwdvg017.cms.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: quoted-printable

There's a single-lever WBL on ebay. Item 3063112521 with one day left on = it.

mike  
k5wmg

-----  
Date: Mon, 8 Dec 2003 14:17:30 +0000  
From: John R Kirby <n3aaz-qrp@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [162570] ELMER-160 . . . MPLab IDE-6.30 CD FREE to gQQd home  
Message-ID: <20031208.141849.-235807.0.n3aaz-qrp@juno.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

My XP is runnin with V6.30 (just answered YES to all installation questions and no problem) at LESSON 3 >>[<<.http://www.amqrp.org/elmer160](http://www.amqrp.org/elmer160)

I have CDs that I will ship (free) to the first three that reply to this post.

My only request . . . pass my CD free to a new home. . . (pay postage).

John  
N3AAZ  
OOTC  
FM 19 xa

-----  
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-----  
Date: Mon, 8 Dec 2003 12:31:20 -0700  
From: "Jerry McCollom" <[w0mc@radioactivehams.com](mailto:w0mc@radioactivehams.com)>  
To: [qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)  
Subject: [162571] More Shack Cleanup - Ham and Computer Items  
Message-ID: <20031208193120.M35210@radioactivehams.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1

Computer and ham items for sale. Prices include shipping via priority mail to US addresses.

Ham Stuff  
-----

1. Delta-4 4-position Coax Switch  
New and unused -- paid \$79, yours for \$70 shipped.
2. MFJ-1702C 2-position coax switch.  
I have two of these available. \$17 ea. or \$30 for both.
3. Norcal 20 Club Kit - Unbuilt  
Including the 10-turn pot and parts to make it equivalent to the RedHot 20.  
\$95 shipped.



4. RedHot Radio RedHot 40 - Unbuilt  
\$125

Computer Stuff

-----

1. PNY GeForce 4 TI4600 3D Video Card  
128MB AGP 4X  
\$110
2. PNY GeForce 4 TI4200 3D Video Card  
64MB AGP 4X  
\$70
3. ABIT Siluro GFS GeForce 3 Ti500 3D Video Card  
64MB AGP 4X  
\$55
4. Linksys WAP11  
802.11B Access Point  
Full details at:  
<http://www.linksys.com/products/product.asp?prid=563&scid=35>

I have two of these I used for a wireless bridge I no longer need. \$50 each or \$95 for both (these can bridge with each other for the link).

More to come.... I attempted to price fairly, but any reasonable offers will be considered.

73,  
Jerry  
WOMC

-----

Date: Mon, 08 Dec 2003 14:30:51 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: michael.babineau@sympatico.ca  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [162572] Re: Fwd: (long) Alpha Delta Outpost(tm) work-alike ground for Buddistick  
Message-ID: <3FD4D16B.484BE397@erols.com>  
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Lots of words to describe the grounding system. I'm sure that the photos ARE worth a thousand words!

You have demonstrated to yourself, and probably others, that a good ground plane is important under ANY vertical antenna.

Yes, the quality of the earth ground in most places is poor. What you are trying to do with radials or your attempt to make your own Alpha Delta mount is to improve the quality of the earth ground in the immediate vicinity of the antenna's base.

What I'm wondering is whether you are directly connecting the ground system to the feed line or depending on capacitive coupling. Traditional vertical mounts have the coax shield directly connected to ground. If you are not doing this your antenna efficiency will suffer too.

Nice post.

73

-----  
Date: Mon, 8 Dec 2003 13:21:35 -0700  
From: "KXBill" <KXB-1@cox.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [162573] Re: Changing the 40m QRP frequency?  
Message-ID: <005901c3bdc8\$e0e1a920\$76d70344@ph.cox.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Bruce:

Right on....Sorry we don't have the fox hunt down there during the winter months.

KXBillH

----- Original Message -----

From: "Bruce Muscolino" <w6toy@erols.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Monday, December 08, 2003 06:41  
Subject: Re: Changing the 40m QRP frequency?

> >  
> > BTW this time of year 3.560 makes a great alternative.  
>  
>

-----  
Date: Mon, 08 Dec 2003 11:22:15 -0900  
From: John Pfeifer <jpfeifer@gci.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [162574] Norcal Miniboosts Kit  
Message-ID: <3FD4DD77.1050605@gci.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Anyone out there have a unbuilt Norcal Miniboosts Kit they would like to sell? Please reply to me off list.

Thanks,

John Pfeifer - KLOWN  
Kodiak, AK

-----  
Date: Mon, 8 Dec 2003 20:31:08 GMT  
From: wo7t@juno.com  
To: qrp-l@Lehigh.edu  
Subject: [162575] SQRPion Paddles (Cable Strain Relief Tip)  
Message-ID: <20031208.123132.923.1238414@webmail11.lax.unttd.com>  
Mime-Version: 1.0  
Content-Type: text/plain

Fellow Builders:

While at your ACE hardware getting the clear lacquer and the various grit of sandpaper, consider a trip to their spring drawers, and grab a 540449 #150 spring for \$0.40. This fits perfectly over the outer round insulation of the stereo cable for wiring up to my paddles.

If you're using smaller wire, you may need something smaller in diameter, so I recommend taking your paddle hookup wire with you.

It beats doing all that twisting and coiling with some springy wire,

I did not have in any drawers at home.

72

Mark

W07T/qrp

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Date: Mon, 8 Dec 2003 16:36:52 -0500  
From: "Brad Hedges" <bhedges@nc.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [162576] SQR Pion Paddles #84 on the air tonight...  
Message-ID: <002301c3bdd3\$6503c1c0\$e8272118@nc.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Want to say a BIG THANKS to the Az Scorpions for a great deal on a really neat set of small paddles. Got mine in the mail today (while I was putting up another section on my tower and moving my vertical up there) along with the BNC coax cables I bought which were also offered here. It's like Christmas, early!

Thanks, folks, and 73,

K0BHC  
Brad

-----  
Date: Mon, 8 Dec 2003 13:47:09 -0800 (PST)  
From: Ron Majewski <bigsky2000@sbcglobal.net>  
To: qrp-l <qrp-l@lehigh.edu>  
Subject: [162577] FOX: W8RU Fox Announcement  
Message-ID: <20031208214709.72510.qmail@web80205.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Hello Everyone,

My name is Ron and I will one of da Foxes (along with

George, K5TR) from 0200-0400 utc on Wednesday, 10 December. This is the evening of Tuesday, 9 December in the US.

I plan to operate above 7040 and will definitely be working split, particularly at the start of the hunt. I try to listen both above and below my transmitting frequency but often other nearby QSOs force me to work only one side.

I live in Michigan in the metropolitan Detroit area. I'll be using an FT-1000 running 5 watts and my antenna will be a 2 element yagi at 65ft. I will definitely be rotating the antenna around to give all headings a listen.

Although Foxes have a reputation for being wily I definitely want to give you all a pelt.

Let's hope for good conditions. Good hunting and 72/3,

Ron (W8RU).  
bigsky2000@sbcglobal.net

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End of QRP-L Digest 3128

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